 06/05/02 16*46*58

Selected file: PLUSPAT

**** SS 1: Results 1**

*1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image*
**PN** - **US5592811** A 19970114 [**US5592811**]
**TI** - (A) Method and apparatus for the destruction of volatile organic compounds
**PA** - (A) ALLIED SIGNAL INC (US)
**IN** - (A) DODGE PAUL R (US); MCCARTY ROBERT S (US); ROGERS DOUG (US); ROGERS GAIL (US)
**AP** - US53869295 19951003 [1995US-0538692]
**PR** - US53869295 19951003 [1995US-0538692]
**IC** - (A) F02C-006/18 F02G-003/00
**EC** - F02C-003/20
F02C-006/18
F02G-003/00
**PCL** - ORIGINAL (O) : 060783000; CROSS-REFERENCE (X) : 060039270 060731000 060733000 060746000 060760000 060784000 422182000 431005000
**DT** - Basic
**CT** - US2718753; US2718755; US3380250; US3846979; US4226083; US4236464; US4292801; US4299086; US4339924; US4374184; US4420929; US4458481; US4550563; US4702073; US4820594; US4864811; US4910957; US4974530; US5070700; US5108717; US5237812; US5307621; US5369947; US5417052
**STG** - (A) United States patent
**AB** - A system for the destruction of volatile organic compounds while generating power. In a preferred embodiment the system comprises a combustor and a reaction chamber connected to an exit of the combustor. A primary inlet to the combustor supplies a primary fuel to the combustor. A secondary fuel, comprising air and an amount of one or more volatile organic compounds, is supplied to a compressor, which compresses the secondary fuel and directs the secondary fuel to the combustor and the reaction chamber. The system is suitably configured to enable the stoichiometric reaction of the two fuels in a manner sufficient to destroy the volatile organic compounds contained in the secondary fuel and power a turbine engine connected to an exit of the reaction chamber.

*1 / 1 LGST - ©LEGSTAT*
**PN** - US 5592811 [US5592811]
**AP** - US 538692/95 19951003 [1995US-0538692]
**DT** - US-P
**ACT** - 19951003 US/AE-A
APPLICATION DATA (PATENT)
US 538692/95 19951003 [1995US-0538692]

19951218 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ALLIEDSIGNAL INC. PATENT DEPARTMENT P.O. BOX 1219, 101 COLUMBIA ROAD MORRISTOWN, * DODGE, PAUL R. : 19951201; MCCARTY, ROBERT S. : 19951211; ROGERS, DOUG : 19951211; ROGERS, GAIL : 19951211

19961010 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ALLIEDSIGNAL INC. P.O. BOX 1219 101 COLUMBIA ROAD MORRISTOWN, NEW JERSEY 07962 * MCCARTY, ROBERT S. : 19961003

19970114 US/A
PATENT

20020326 US/RF
REISSUE APPLICATION FILED
20011206
**UP** - 2002-14

*1 / 1 CRXX - ©CLAIMS/RRX*
**PN** - 5,592,811 A 19970114 [US5592811]
**PA** - AlliedSignal Inc
**ACT** - 20011206 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020326
REISSUE REQUEST NUMBER: 10/008300
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3746

Reissue Patent Number:

*1 / 1 PAST - ©Thomson Derwent*
**AN** - 200213-001622
**PN** - 5592811 A [US5592811]
**OG** - 2002-03-26
**ACT** - REISSUE APPLICATION FILED

Selected file: INPADOC

**** SS 1: Results 6**

*1 / 6 INPADOC - ©INPADOC*
**PN** - AU 72553/96 A1 19970428 [AU9672553]
**TI** - METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COUMPOUNDS
**IN** - DODGE PAUL R; MCCARTY ROBERT S; ROGERS DOUG; ROGERS GAIL
**PA** - ALLIED SIGNAL INC
**AP** - AU 72553/96-A 19961003 [1996AU-0072553]
**PR** - US 538692/95-A 19951003 [1995US-0538692]
WO 9615910/96(US)-W 19961003 [1996WO-US15910]
**IC** - F23G-007/06; F23G-005/46; F02C-003/22

*2 / 6 INPADOC - ©INPADOC*
**PN** - EP 853744 A1 19980722 [EP-853744]
**TI** - METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COUMPOUNDS
**LA** - ENG
**IN** - DODGE PAUL R [US]; MCCARTY ROBERT S [US]; ROGERS DOUG [US]; ROGERS GAIL [US]
**PA** - ALLIED SIGNAL INC [US]
**AP** - EP 96934034/96-A 19961003 [1996EP-0934034]
**PR** - WO 9615910/96(US)-W 19961003 [1996WO-US15910]
US 538692/95-A 19951003 [1995US-0538692]
**IC** - F23G-007/06; F23G-005/46; F02C-003/22
**DS** - DE* FR* GB* IT* SE*

*1 / 1 LEGALI - ©LEGSTAT*
**PN** - EP 853744 [EP-853744]

**AP** - EP 96934034/96 19961003 [1996EP-0934034]
**DT** - EP-P
**ACTE** - 19961003 EP/AE-A
EP-APPLICATION
EP 96934034/96 19961003 [1996EP-0934034]

19980722 EP/AK-A1 [+]
DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:
DE FR GB IT SE

19980722 EP/A1 [+]
PUBLICATION OF APPLICATION WITH SEARCH REPORT

19980722 EP/17P [+]
REQUEST FOR EXAMINATION FILED
980325

19980909 EP/17Q [+]
FIRST EXAMINATION REPORT
980723

20000927 EP/18D [-]
DEEMED TO BE WITHDRAWN
20000328
**UP** - 2000-39

*3 / 6 INPADOC - ©INPADOC*
**PN** - JP 2000500837 T2 20000125 [JP2000500837]
**AP** - JP 514443/96-A 19961003 [1996JP-0514443]
**PR** - WO 9615910/96(US)-W 19961003 [1996WO-US15910]
US 538692/95-A 19951003 [1995US-0538692]
**IC** - F02C-003/20; F02C-006/00

*4 / 6 INPADOC - ©INPADOC*
**PN** - US 5592811 A 19970114 [US5592811]
**TI** - METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS
**IN** - DODGE PAUL R [US]; MCCARTY ROBERT S [US]; ROGERS DOUG [US]; ROGERS GAIL [US]
**PA** - ALLIED SIGNAL INC [US]
**AP** - US 538692/95-A 19951003 [1995US-0538692]
**PR** - US 538692/95-A 19951003 [1995US-0538692]
**IC** - F02C-006/18; F02G-003/00

*1 / 1 LEGALI - ©LEGSTAT*
**PN** - US 5592811 [US5592811]
**AP** - US 538692/95 19951003 [1995US-0538692]
**DT** - US-P
**ACTE** - 19951003 US/AE-A
APPLICATION DATA (PATENT)
US 538692/95 19951003 [1995US-0538692]

19951218 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ALLIEDSIGNAL INC. PATENT DEPARTMENT P.O. BOX 1219, 101 COLUMBIA ROAD MORRISTOWN, * DODGE, PAUL R. : 19951201; MCCARTY, ROBERT S. : 19951211; ROGERS, DOUG : 19951211; ROGERS, GAIL : 19951211

19961010 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST
ALLIEDSIGNAL INC. P.O. BOX 1219 101 COLUMBIA ROAD MORRISTOWN, NEW JERSEY 07962 * MCCARTY, ROBERT S. : 19961003

19970114 US/A
PATENT

20020326 US/RF
REISSUE APPLICATION FILED
20011206

**UP** - 2002-14

*5 / 6 INPADOC - ©INPADOC*

**PN** - US 5718112 A 19980217 [US5718112]
**TI** - METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS
**IN** - DODGE PAUL R [US]; MCCARTY ROBERT S [US]; ROGERS DOUG [US]; ROGERS GAIL [US]
**PA** - ALLIED SIGNAL INC [US]
**AP** - US 704417/96-A 19960112 [1996US-0704417]
**PR** - US 704417/96-A 19960112 [1996US-0704417]
US 538692/95-A3 19951003 [1995US-0538692]
**IC** - F02G-003/00; F02B-043/00

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**PN** - US 5718112 [US5718112]
**AP** - US 704417/96 19960112 [1996US-0704417]
**DT** - US-P
**ACTE** - 19960112 US/AE-A
APPLICATION DATA (PATENT)
US 704417/96 19960112 [1996US-0704417]

19980217 US/A
PATENT

20020326 US/RF
REISSUE APPLICATION FILED
20011206

**UP** - 2002-14

*6 / 6 INPADOC - ©INPADOC*

**PN** - WO 9713101 A1 19970410 [WO9713101]
**TI** - METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COUMPOUNDS
**LA** - ENG
**IN** - DODGE PAUL R; MCCARTY ROBERT S; ROGERS DOUG; ROGERS GAIL
**PA** - ALLIED SIGNAL INC [US]
**AP** - WO 9615910/96(US)-A 19961003 [1996WO-US15910]
**PR** - US 538692/95-A 19951003 [1995US-0538692]
**IC** - F23G-007/06; F23G-005/46; F02C-003/22
**DS** - AL* AU* BB* BG* BR* CA* CN* CU* CZ* EE* GE* IL* IS* JP* KP* KR* LK* LR* LS* LT* LV* MG* MK* MN* MW* MX* NZ* PL* RO* RU* SD* SG* SI* SK* TR* TT* UA* VN* AM* AZ* BY* KG* KZ* MD* RU* TJ* TM* KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

*1 / 2 LEGALI - ©LEGSTAT*

**PN** - JP 514443/97
**AP** - JP 514443/97 - [1997JP-0514443]

**DT** - JP-A
**ACTE** - 19980402 JP/REFW-P
CORRESPONDS TO PCT APPLICATION
<WO 9713101> [WO9713101]
**UP** - 1999-38

*2 / 2 LEGALI - ©LEGSTAT*
**PN** - WO 9713101 [WO9713101]
**AP** - WO 9615910/96(US) 19961003 [1996WO-US15910]
**DT** - WO-P
**ACTE** - 19961003 WO/AE-A
APPLICATION DATA
WO 9615910/96(US) 19961003 [1996WO-US15910]

19970410 WO/AK-A1 [+]
DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT
AL AU BB BG BR CA CN CU CZ EE GE IL IS JP KP KR LK LR LS LT LV MG MK MN MW MX NZ PL RO RU SD SG SI SK TR TT UA VN AM AZ BY KG KZ MD RU TJ TM

19970410 WO/AL-A1 [+]
DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT
KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

19970410 WO/A1 [+]
PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT

19970515 WO/DFPE
REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

19970730 WO/121
EP: PCT APP. ART. 158 (1)

19980402 WO/ENP-A
ENTRY INTO THE NATIONAL PHASE IN:
<JP 97514443>

19990403 WO/NENP
NON-ENTRY INTO THE NATIONAL PHASE IN:
CA
<CA>
**UP** - 1999-38

Session finished: 06 MAY 2002 Time 16:48:22